

**PF0553.822NL Information**


For Reference Only

**Part Number** [PF0553.822NL](#)  
**Manufacturer** Pulse Electronics Power  
**Category** Inductors, Coils, Chokes  
[Arrays, Signal Transformers](#)  
**Description** INDUCT ARRAY 2 COIL 8.9UH SMD  
**Package** Nonstandard  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)



[Request a Quote](#)

**Certified Quality**

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.


**PF0553.822NL Specifications**

Manufacturer Part Number	<a href="#">PF0553.822NL</a>
Manufacturer	Pulse Electronics Power
Category	Inductors, Coils, Chokes <a href="#">Arrays, Signal Transformers</a>
Package	Nonstandard
Series	PF0553NL
Number of Coils	2
Test Inductance - Connected In Series	35µH
Inductance - Connected In Parallel	8.9µH
Tolerance	±20%
Current Rating - Parallel	6.2A
Current Rating - Series	3.1A
Current Saturation - Parallel	12A
Current Saturation - Series	6.1A
DC Resistance (DCR) - Parallel	15 mOhm Max
DC Resistance (DCR) - Series	62 mOhm Max
Shielding	Shielded
Operating Temperature	-40°C ~ 125°C
Mounting Type	Surface Mount
Package / Case	Nonstandard
Size / Dimension	0.492" L x 0.492" W (12.50mm x 12.50mm)
Height	0.343" (8.71mm)

[Report errors?](#)

## PF0553.822NL Guarantees



### Quality Guarantees

We provide 90 days warranty. \*

If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



### Service Guarantees

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

## PF0553.822NL Payment Methods



## PF0553.822NL Shipping Methods



If you have any question about PF0553.822NL, please do not hesitate to contact us!

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